

AT GRADE MOUND PRE-CONSTRUCTION CHECK LIST

1. Absorption bed length (ft) = _____
2. Total Absorption bed width (ft) = _____
Effective width of bed (ft)=_____ (downslope of lateral)
3. Side slope setback = _____
4. Upslope setback = _____
5. Downslope setback = _____
6. Total mound width (ft) = _____
7. Total mound length (ft) = _____

8. Minimum depth of Gravel below lateral=_____
9. Depth of gravel over lateral=_____
10. Center feed or end feed force main/manifold = _____ (Circle One)
11. Length of laterals = _____
12. Number of rows of laterals = _____ (Normally only one row of laterals)
13. Total length of lateral pipe required for system = _____
14. Space between laterals (if applicable)= _____
15. Lateral diameter = _____
16. Perforation diameter = 5/16 or 1/4 inch (Circle one)
17. Perforation spacing = _____
18. Number of perforations per lateral = _____
19. Space between first perforation and force main connection = _____
20. Reducers – type and number required = _____

21. Diameter of force main = _____
22. Total length of force main = _____
23. Minimum flow or discharge rate for system (g.p.m.) = _____
24. Total dynamic head (TDH) = _____
25. Minimum Dose (gal.) = _____

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